

## **Project Descriptions for April 11, 2019**

### **Board of Trustees Meeting**

#### **Community Septic Management Program Commitments**

##### **Essex CW-17-31**

Community Septic Management Program

#### **Community Septic Management Program Agreements**

##### **Essex CWT-17-31**

Community Septic Management Program

### **Clean Water Agreements**

##### **Bridgewater CW-14-17-A**

This project proposes to inspect, clean and line sewers to control I/I that is using up excess capacity at WWTP. Many of the sewer pipes are old asbestos cement & vitrified clay pipes, some almost 100 years old. The Town's current NPDES permit requires I/I reductions for capacity. WWTP NPDES permit requires progress reports on I/I reductions - @ 10% of total plant flow.

##### **Chatham CW-13-10-A**

This sewer Collection System Extension and Improvement Project will address nitrogen loading concerns by further extending the wastewater collection system. This project is the third phase of implementing nitrogen mitigation efforts that began in 2010. The project will include sewerage additional sections of Chatham and constructing two pump stations capable of handling a total of 68,000 gpd of sewage.